URC-A6
Remote Control

Owner's Manual

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Place URC logo here.

Congratulations!

With your new URC-A6 universal remote, you now have the power to control your home entertainment system with just one easy-to-use control. Thousands of audio and video component codes have already been programmed into the remote for you, making it a breeze to set up. Be sure to install the included batteries first. See page 5 for instructions.

Quick Set-up

Note: Selecting the proper Component button is a key to your success. If you have a combination component that includes a DVD or Blu-Ray player, use the DVD button regardless of other functions, so that the DVD transport controls will work properly. Select SAT/CABLE for your cable box so the Menu, Guide, Info and Exit buttons work correctly.

Set-up one component at a time, and you'll move quickly through your system.

STEP 1: Turn on the component you want to activate. (Other components can be on or off, it doesn't matter.)

STEP 2: Point your new URC-A6 universal remote toward the component and press the appropriately labeled Component button (TV for TV, DVD for DVD, etc.) While holding this button down, press the numeric keys one at a time sequentially (1, 2, 3, etc.) until the component turns off.

STEP 3: Release the Component button to save the code. The component light will blink three times to confirm that the code has been stored.

Check your work before you move to the next component. Press the POWER [ON] button to turn the component back on. Next, test the VOLUME and CHANNEL buttons (or PLAY and STOP buttons for VCR and DVD). Repeat Steps 1-3 to activate up to six components.

Didn't work for one of your components? See other set-up options starting on page 7.

Keypad Layout and Button Functions

POWER
Allows you to turn the selected component on and off.
SYSTEM OFF
Designed to send Power On/Off commands for up to six components with one button press.
COMPONENTS
Used to select the component you want to operate and signals remote control activity.
GUIDE
Displays the Program Guide listings through the Cable Set Top Box.
MENU
Displays the Applications Menu through the Cable Set Top Box.
CURSOR NAVIGATION PAD
Used for programming steps and on-screen navigation and highlighting.
INFO
Displays information about the program currently playing or highlighted in the Program Guide through the Cable Set Top Box.
EXIT
Exits from current screen through the Cable Set Top Box.
VOLUME
Raises or lowers the sound volume.
SELECT
Selects highlighted screen options.
INPUT
Selects the video source from available components.
MY FAVORITES
Custom-programmable Favorite Channel Buttons
LAST
Returns to the previously tuned channel through the Cable Set Top Box.
TRANSPORT CONTROLS
Perform standard VCR and DVD functions when in VCR and DVD mode, or VOD (Video-On-Demand) and DVR (Digital Video Recorder) functions when in Cable mode.
MUTE
Silences the Audio. Press to activate. Press again to restore sound to the previous level.
NUMBER PAD
Use to enter code numbers for programming components and to enter channel numbers to tune in channels. Also used to make numeric entries on on-screen menus.
PIP CONTROLS
Controls Picture-In-Picture actions.
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Getting Started - Overview

Battery Installation

Press the tab and remove the cover of the battery compartment located in the back of your remote. Insert the two AAA Alkaline batteries (included in the package) making sure to match the positive (+) and negative (-) symbols as shown in the diagram. Place the cover back over the battery compartment.

Activation overview control up to six components

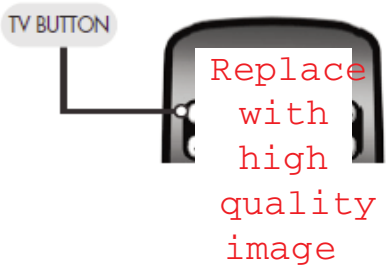
Your URC-A6 Universal remote control is designed to operate virtually all brands of AUDIO, TV, DVD, CD, SAT/CABLE, Lights, and AUX (Music Server, games, etc.) components.

Component Buttons

Be sure to match your component to the proper Component button on the top of the remote.

If your component is a combination device that includes a DVD option, program the DVD or AUX button so that the transport controls will work properly.

The AUX (Auxiliary) button is designed to operate a 6th audio/video component that you may have in your system... such as a TIVO, a second VCR or DVD, or an additional audio component.



Using Component Buttons

Once you have activated the URC-A6 remote for all of your components, you can simply press a Component button at the top of the remote, and the buttons on the URC-A6 will work with that component.

Each time you press a button on the remote, the Component button light will turn on, indicating which component you are controlling.

Learning Capability

The URC-A6 has the ability to learn functions from the original remote controls of other manufacturers, even if they are not in our pre-programmed database. See page 13 for instructions.

Low Battery Warning

When the batteries are low and need to be replaced, the component light will quickly blink three times when you press the POWER ON button.

Couch Mode

We're watching out for your batteries. Your URC-A6 remote is designed to automatically turn itself off if a button is pressed for more than 30 seconds. This prevents battery power from being depleted if the remote accidentally slips between the couch cushions.

We love to help!

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Three ways to get started

There are three ways you can activate your new URC-A6 universal remote control using its pre-programmed codes.

1. Quick Set-Up (page 8)
2. Three-Digit Code Set-up (page 9)
3. Auto—Search Set-up (page 11)

Component Buttons

Selecting the proper Component button is a key to your success. If you have a combination component that includes a DVD or Blu-Ray player, use the DVD button regardless of other functions, so that the DVD transport controls will work properly. Select SAT/CABLE for your cable box so the Menu, Guide, Info and Exit buttons work correctly. In addition to activating the pre-programmed codes, the URC-A6 universal remote has the capacity to learn from your component remote. See instructions on page 13.

AUX Component Button

While most component buttons are self-explanatory, the AUX Component button is designed for components such as Xbox , PS2 or PC media centers. Simply program the AUX button in the same manner as any other component using Quick Set-Up, the 3-Digit Set-up or Auto-Search Set-up.

The AUX button can also be used for other components such as a second TV, DVD, or any other audio/video component that you may have in your system. You may need to activate the key as a Macro if you are connecting a second DVD or VCR. *See page 16 for more information on automated activity macros.*

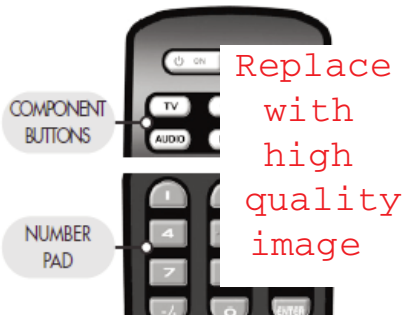
1. Quick Set-up

Set-up one component at a time, and you'll move quickly through your system.

Step 1: Turn on the component you want to activate. (Other components can be on or off, it doesn't matter.)

Step 2: Point your new URC-A6 universal remote toward the component and press the appropriately labeled Component button (TV for TV, DVD for DVD, etc.) **While holding this button down**, press the numeric keys one at a time sequentially (1, 2, 3, ...) until the component turns off.

Step 3: Release the component button to save the code. The component light will blink three times to confirm that the code has been stored.



Check your work Press the POWER [ON] button to turn the component back on. Next, test the VOLUME and CHANNEL buttons (or PLAY and STOP buttons for VCR and DVD) to make sure they all work.

Repeat steps one through three until all your components are set up properly.

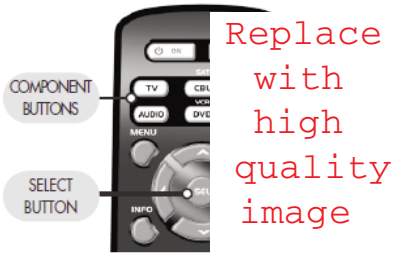
2. Three-Digit Set-up

STEP 1: Find the 3-digit code numbers for your component type and brand from the lists in the back of this manual. The codes are listed by component type (TV, VCR, DVD, etc.), then by brand name. **Be sure to identify the list of codes for the correct component and brand.** For instance, if you would have a Sony television, first locate the TV category, and then look for the Sony brand. Be careful. Codes for Sony DVDs may be different than from Sony TVs.

You may want to write the numbers down on a piece of paper before moving to step two.

STEP 2: Turn on the component you want to activate. (Other components can be on or off, it doesn't matter.)

STEP 3: On your URC-A6 universal remote, press the Component button that you want to set up and the SELECT [SEL] button at the same time. Hold down both buttons for two seconds until the Component light turns on. This signals that you are in set-up mode, and you can then release the buttons.



STEP 4: Point the URC-A6 toward the component and use the number buttons 0-9 to punch in the first 3-digit code for that specific component.

If the 3-digit code number you just punched in is the correct number, the component you are activating will turn off. If it did not turn off, enter the next code number from your list until it does turn off.

Note: If you do not press a button within 30 seconds, the component light will turn off. The remote will exit the set-up mode, and you will have to start over with step three.

STEP 5: **Check your work.** Once you've entered the code number and the component has turned off, press the POWER [ON] button to turn the component back on. Next, test the VOLUME and CHANNEL buttons (or PLAY and STOP buttons for VCR and DVD) to make sure they all work.

For example, perhaps your TV turned off with code number 147, but the volume controls did not work properly. In this case, try the next code number listed for that component.

Repeat Steps 4 and 5 until you find a perfect match.

STEP 6: Save your work. Once you've entered a correct code that turns off your component, you must save it. Press the Component button you just activated one more time to save the code number. The Component light will blink three times to confirm that the code was successfully stored.

IMPORTANT: *If you have tried all the setup codes in the list and the component still did not turn off, either the Auto-Search Set-up (page 11) or the Learning Method (page 13) will help you activate your component. If you need assistance, contact our technical support center at 1-800-901-0800 or techsupport@universalremote.com, and we'll be glad to walk you through it.*

We love to talk!

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3. Auto-Search Set-up

The Auto-Search Set-up scans through all of the codes in the table to find the right code for your component. Use this method for components you cannot set up with either the Quick Set- Up or 3-Digit Set-up. This step is not difficult, but tests your patience, as it takes about five minutes to work through the entire table.

STEP 1: Turn on the component you want to activate. (Other components can be on or off, it doesn't matter.)

STEP 2: On the URC-A6, press the Component button that you want to set up and the SELECT [SEL] button at the same time. Hold down both buttons for two seconds until the Component button light turns on. This signals that you are in set-up mode and can release the buttons.

STEP 3: Point the URC-A6 remote control toward the component and press the UP or the DOWN arrow button on the navigation pad. Each time the UP or DOWN arrow button is pressed, the code will count up (or down) one code number and send a Power OFF signal to the component.

Navigation Pad

Continue pressing the up or down button, in approximately one second intervals, until the component turns off. (DO NOT alternate the up and down button. You want to move in only one direction.)

STEP 4: Once the component has turned off, check your work. Press the POWER ON button on the URC-A6 remote to turn the component back on.

Next, test the VOLUME and CHANNEL buttons (or PLAY and STOP buttons for VCR and DVD) to make sure they all work. If the buttons do not work properly, you need to find a new code. Continue pressing the UP (or DOWN) arrow button until you find a new code that turns off the component and makes the VOLUME or PLAY buttons respond correctly.

STEP 5: Save your work. Once you have found the right code, you must save it. Press the component button you just activated one more time to save the code number. The component light will blink three times to confirm that the code was successfully stored.

Note: It may take up to five minutes to work your way through the entire pre-programmed table. *If you cannot find the right code after 5 minutes of trying the Auto-Search Method, try the Learning Method (page 13)*

Set-up using the Learning Method

STEP 1: Line up the URC-A6 to the remote control you want to "learn" from, head—to—head as shown below. Start with the two remotes' infrared (IR) windows touching, or nearly touching.

STEP 2: On the URC-A6, press the Component button that you want to program and the ENTER button at the same time. Hold down both buttons for two seconds until the Component button light turns on. This signals that you are in programming mode.

STEP 3: Press any button on the URC-A6 that you want to teach a command to. For example, if you want to teach the MUTE button on the URC-A6 the TV Mute command from the other remote, first press the MUTE button on the URC-A6. The TV Component button light will blink once indicating that the URC-A6 is ready to learn the command.

STEP 4: Press and hold the appropriate button on the other remote until the component button light on the URC-A6 blinks twice. This indicates the URC-A6 has learned the command from your other remote.

Didn't work? Tap and release the button on your old remote instead of pressing and holding the button down. See other tips on page 15.

Step 5: You can continue learning all other buttons from your old remote by pressing the next button on the URC-A6 and repeating this step.

Note: *The component light will blink five times if there was an error in the learning process. In this case, please repeat Steps 3 and 4.*

STEP 6: Save your work. Once the URC-A6 has learned all the buttons for the selected component, press and hold the Component button and ENTER buttons at the same time to save the learned functions. The component light will blink three times to confirm the set-up.

Check your work. Test all the buttons to make sure they learned correctly. Repeat Steps 1-5 to program any other component modes.

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If the Learning Method does not work, here are a few suggestions:

- Infrared (IR) beams on all remotes are sensitive to light, and can be impacted several ways. Here are some things to look out for:
  - If you have a Plasma TV, move farther away from it or to another room while working with the remotes.
  - Avoid programming under fluorescent light or direct sunlight. Close your curtains during the day.
  - If you have a glass top or metal table, put a cloth between the table and the remotes to reduce reflections. It's a great use for your black t-shirts.

- Put new batteries in the old remote.

- Gradually vary the distance between the two remote controls.

- Adjust the angles of the remotes (i.e., keep the URC-A6 on a flat surface while holding the other remote in hand and angling it down toward the URC-A6)

- Tap and release the button on your old remote instead of pressing and holding the button down

Here are some additional facts regarding the learning process:

- Learned functions override any existing preprogrammed functions on the remote control

- Learned functions are automatically erased when a new function is learned on the same button

- Learned functions are retained even after a different set-up code number is programmed into the remote control

- To return to an original pre-programmed function, a learned function must be erased. See page 27.

Want more?

Activating Optional Advanced Features

Now that you've got your components up and running, you can stop right here. Or if you are adventurous, you can set up optional advanced features including Automated Activity Macros and Punch Throughs.

The URC-A6 has six Automated Activity Macro buttons: Power, System off and the four "My Favorites" lettered buttons. Macros can be set up to automatically fire off a sequence of commands. Set it up, press the button, and watch it happen just the way you wanted.

Optional Punch Throughs are special commands that control components without having to press the Component buttons at the top of the remote. Volume, channel selection and DVD transport controls can be set up with punch throughs.

What to know before you start:

- You can program up to 20 sequential commands on a Macro button.

- You can program delays in between commands by pressing the [PAUSE] button on the transport control.

  - Each press adds a one-half second delay.
  - If you add the delay time as the first step of Macro commands, the remote will not send the Macro unless the button is held for two seconds.

- You can set up program macro commands in layers by pressing the [STOP] button in between commands. This will allow you to rotate commands, and is typically used to program channel lists. For example, when working the "My Favorites" button, if you press [009], [STOP], [035], [STOP], [365], [STOP] the remote will send out 009 at the first press of the selected [My Favorites] button, and then send out 035 at the second press, etc.

- You cannot set-up the [CH ▲▼] or [PAUSE ‖] buttons with macros.

MacroPower for Total System On or Off

MacroPower makes several devices work together while pressing just one button. If you want to turn on your TV, DVD player and audio receiver by pressing a single button, you can. Both the Power On and the System Off buttons can be set up this way.

Note: *Most components use the same signal to turn the power on and off. You may want to set-up MacroPower only in the POWER [ON] button and save the [SYSTEM OFF] button to turn components on or off individually.*

STEP 1: To set-up MacroPower for the POWER [ON] button, press the POWER [ON] button and the [MUTE] button at the same time for two seconds until any one of the Component lights turns on. Release the buttons before going on to step 2.

STEP 2: Press the component button you want to turn on and then press the POWER [ON] button; repeat for all other components in the order you want them to turn on. The Component light will blink once each time you press the POWER [ON] button.

Note: *If you do not press a button within 30 seconds, the component light will turn off. The remote will exit the set-up mode, and you will have to start over with step one.*

STEP 3: Once you've entered all the Power On commands, press the CHANNEL Up [CH ▲] button to save commands. The Component light will blink three times to confirm that the activation has been saved. Repeat for System Off button if desired.

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My Favorites Buttons

The four MY FAVORITES buttons (A, B, C and D) can be set up as dedicated Favorite Channel buttons or lists, or you can give them the power of Macro commands.

Set up a dedicated Favorite Channel:

STEP 1: Press the CABLE/SAT button

STEP 2: Press one of the MY FAVORITES buttons and the MUTE button at the same time for two seconds until the CABLE/SAT Component light turns on.

STEP 3: Using the Number Pad, punch in the Channel number that you want to store in the My Favorites button.

STEP 4: Press the CHANNEL UP [CH▲] button to store the commands entered. The CABLE/SAT Component light will blink three times to confirm the set-up.

Set up a Top 5 "My Favorites" List:

Each of the four "My Favorite" buttons can be set up to surf/rotate through up to five channels. Set up lists for family members or category lists such as music or sports.

STEP 1: Press the CABLE/SAT button

STEP 2: Press one of the MY FAVORITES buttons and the MUTE button at the same time for two seconds until the CABLE/SAT Component light turns on.

STEP 3: Write down the list of channels, and punch them in sequentially, pressing the stop button between each channel. For example, if you press [009], [STOP], [035], [STOP], [365], [STOP] the remote will send out 009 at the first press of the selected "My Favorites" button, and then send out 035 at the second press, etc.

STEP 4: Save your work. After you have input your five channels, Press the CHANNEL UP [CH▲] button to store the commands entered. The CABLE/SAT Component light will blink three times to confirm the set-up.

Set up "My Favorite" buttons as Automated Activity Macros

If you don't want to program every Favorite button as a favorite channel or list, you can set up remaining buttons to send a series of commands to the components that you already set up. Our favorite macro is turning "My Favorite" button D into a "Watch a Loud Movie" command, so that you can press one button to turn on the DVD, TV and Audio system. Then all you have to do is put in the DVD, hit play, and turn up the volume. No more juggling multiple remotes and trying to remember all the commands.

Here's how you can set that up.

STEP 1: Write down the sequence of events you desire on a piece of paper. For instance: Turn off Cable/Sat, Turn on TV, Set TV Input to DVD, Turn on DVD, Turn on AUD, set AUD Input to DVD. (Your steps may vary up to a maximum of 20 activities). You might want to do a dry run to make sure you have all the activities in order.

STEP 2: Press and hold the button D.

STEP 3: Press and hold the MUTE button for three seconds.

STEP 4: Input all steps of the actions that you wrote down in step one. For instance, press Cable/Sat, press power off, press TV, press power on, change TV input to DVD, press AUD, press power on, etc.

STEP 5: Save your work. After you have input your commands, Press the CHANNEL UP [CH▲] button to store this series of commands as an automated activity macro. The [DVD] Component light will blink three times to confirm the set-up.

TV input button not working right? You may want to teach your new URC-A6 remote from your TV remote. *See page 13 for the Learning Method.*

Set up My Favorite Buttons as Input Switching Macros

Another use of the My Favorite buttons is to select an input for your TV with one click instead of toggling through an input button. These advanced macros are tricky, and will vary depending on your specific setup.

Example Input Switching Macro for Cable to DVD and back.

This example uses button B and assumes it takes 2 presses of the input button to get to from the Cable to the "DVD" input, and 3 presses to get back to the "Cable" input. You should use your own count to reduce or increase steps with "Input, Pause" commands.

STEP 1: Select a starting point for your macro. This is generally the Cable TV input.
STEP 2: Count how many presses of the input button it will take to get from the Cable input to the desired video source (DVD), Write it down, then count how many presses it will take to get back to the starting point and write that down.
STEP 3: Press and hold the "B" button and MUTE button at the same time until a device button lights up.
STEP 4: Press "TV".
STEP 5: Press "Input", then Press "Pause".
STEP 6: Press "Input", then Press "Stop".
(You have changed the input from Cable to DVD)
STEP 7: Press "TV".
STEP 8: Press "Input", then Press "Pause".
STEP 9: Press "Input", then Press "Pause".
STEP 10: Press "Input", then Press "Stop".
(You have changed the input back to Cable)
STEP 11: Press "Channel Up" to save your new macro.

Pressing “Pause” in between input commands adds a delay to assure that all commands get sent properly. Pressing the “Stop” button allows you to start a new macro. Now you can toggle from Cable TV input to DVD and back again using your “My Favorite” B button.

Note: Remember, always switch back to the default starting point. This way it sets up the next macro on another “My Favorites” button to execute properly.

Setting Up Optional Punch Throughs

Punch Throughs are special commands that control components without having to press the Component buttons at the top of the remote.

If you find yourself switching to a particular component mode frequently to access a particular control, (TV Volume up or down, for example) consider setting up a Punch Through.

SimpleSound Total System Volume Control Punch Through

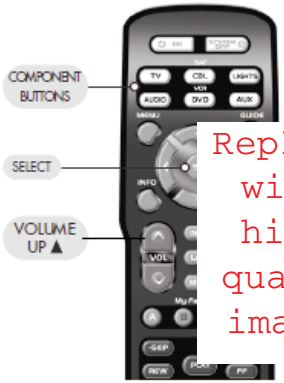
SimpleSound gives you total volume control over ALL the components in your system, even those that do not have built—in volume control, such as TIVO, DVD and VCR. It saves you the hassle of switching between component modes just to control volume.

STEP 1: Identify which device in your system will be used to deliver sound. In a basic system, the sound may come from your TV speaker. In a more advanced system, the sound may come from your audio components (such as a Surround Sound Receiver or Home Theatre system).

STEP 2: Press and hold the Component button that corresponds to the Component you want to add volume control to (such as a DVD) and the SELECT (SEL) button at the same time for about three seconds until the component light turns on. Release the buttons.

STEP 3: Press the VOLUME UP [VOL▲] button and then press either the TV or AUDIO Component button that you want to use for volume. The Component light will blink three times to confirm that it is saved.

This sets up three buttons (Volume Up, Volume Down and MUTE) as a group for that component. Repeat Steps 1-2 for all other components.



Note: If you do not press a button within 30 seconds, the component light will turn off. The remote will exit the programming mode, and you will have to start over with step one.

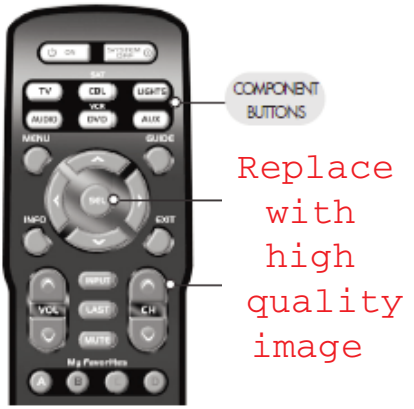
Channel Control Punch Through

This punch through lets you set up the URC-A6 remote so that either the Cable or TV Channel Controls (CHANNEL UP, DOWN, LAST, CHANNEL NUMBERS 0-9, +10 and ENTER) will operate in other component modes on the remote control.

STEP 1: Press and hold the component button you want to add channel control to, such as [DVD] or [VCR], and the SELECT [SEL] button at the same time for two seconds until the Component light turns on. Release the buttons.

STEP 2: Press the CHANNEL UP [CH▲] button. The component LED light will blink once.

STEP 3: Press either the [TV] or CABLE/SAT] button that you want to use as the source of channel control. The component light will blink three times to confirm it is saved.



Note: If you do not press a button within 30 seconds, the component light will turn off. The remote will exit the programming mode, and you will have to start over with step one.

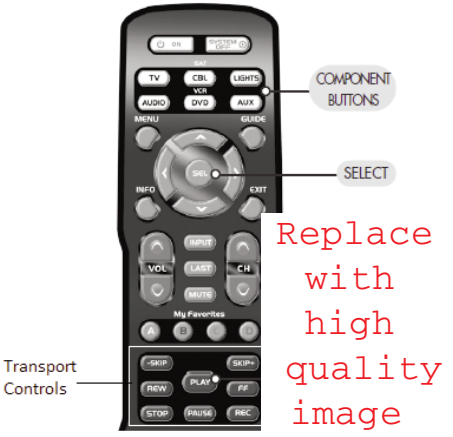
Transport Control Punch Through

This punch through enables you to program the URC-A6 remote so that DVD Transport Controls (PLAY, STOP, FF, REW, PAUSE, SKIP and RECORD) will also operate in other component modes on the remote control.

STEP 1: Press and hold the component button you want to add Transport Control to, such as [CABLE/SAT] or [TV], and the SELECT [SEL] button at the same time for two seconds until the Component light turns on.

STEP 2: Press the [PLAY] button. The Component light will blink once.

STEP 3: Press either the [DVD] or [VCR] button that you want to use as the source of Transport Control. The component light will blink three times to confirm it is saved.



Note: If you do not press a button within 30 seconds, the component light will turn off. The remote will exit the programming mode, and you will have to start over with step one.

OSD (On-Screen Display) Control Punch Through

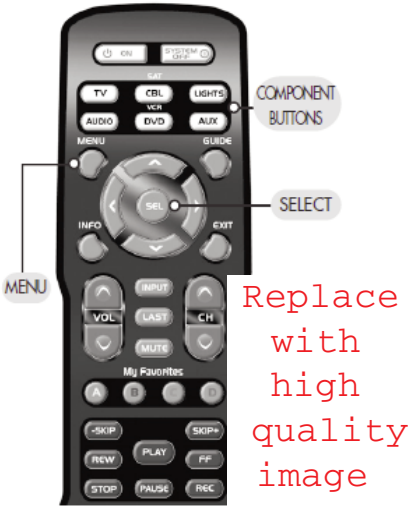
This "punch through" enables you to program the URC-A6 so that CBL or DVD OSD Controls (MENU, GUIDE, INFO, EXIT, SEL and 4 Cursor Controls) will also operate in other component modes on the remote control.

STEP 1: Press and hold the component button you want to add OSD Control to, such as [TV] or [VCR], and the SELECT [SEL] button at the same time for two seconds until the Component LED light turns on.

STEP 2: Press the [MENU] button. The component LED will blink once.

Note: If you do not press a button within 30 seconds, the component light will turn off. The remote will exit the programming mode, and you will have to start over with step one.

STEP 3: Press either the [CABLE/SAT] or [DVD] button that you want to use as the source of OSD Control. The component LED will blink three times to confirm it is saved.



On Screen Display (OSD)

Erasing Commands - Overview

If you have set up your macros and punch throughs, you should be able to put all your other controls away for safe keeping.

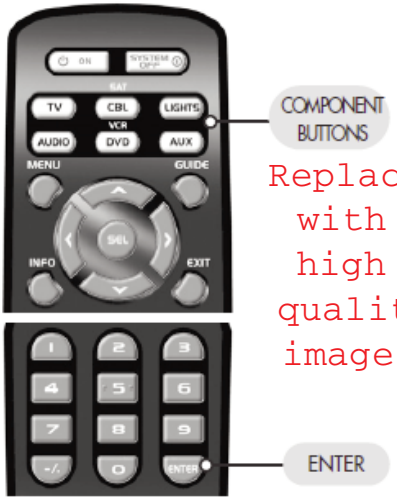
However, you may find one pesky control you want to change or get rid of. The URC-A6 allows you to erase commands easily.

You can erase a single learned command, all learned commands in each component mode, SimpleSound programming, MacroPower commands, or re—set the remote to original factory default settings.

These next few pages walk you through the process.

Erasing a Single Learned Command from One Component

STEP 1: Press the component button where the learned command is stored and the [ENTER] button at the same time for two seconds until the component light turns on.



STEP 2: Press and hold the button you want to erase for two seconds. The component light will blink twice to confirm the erasure.

Note: If you do not press a button within 30 seconds, the component light will turn off. The remote will exit the programming mode, and you will have to start over with step one.

STEP 3: Repeat Step 2 to erase any other buttons in the selected component mode.

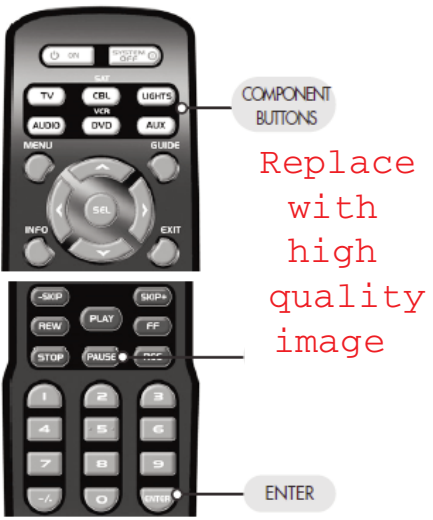
STEP 4: To exit Erase mode, press and hold both the component button and the [ENTER] button at the same time until the component light blinks three times.

Erasing All Learned Commands from One Component

This function allows you to erase all the learned commands from one component. For example, if you want to erase all learned commands on the TV component button because you bought a new TV, the process is very simple.

STEP 1: Press the component button where all the learned commands are stored and the [ENTER] button at the same time for two seconds until the component light turns on.

STEP 2: Press and hold both the component button you want to erase and the [PAUSE] button at the same time for two seconds, until the component light blinks twice to confirm the erasure.



Note: If you do not press a button within 30 seconds, the component light will turn off. The remote will exit the programming mode, and you will have to start over with step one.

STEP 3: To exit Erase mode, press and hold both the component button and the [ENTER] button at the same time until the component light blinks three times.

Erasing MacroPower & Other Macro Commands

STEP 1: To erase MacroPower commands on the POWER ON or SYSTEM OFF buttons, press and hold either the POWER ON or SYSTEM OFF button and the MUTE button simultaneously for two seconds until the current status Component light turns on.

STEP 2: Press the CHANNEL UP [CH▲] button to erase and exit Erase mode. The component light will blink three times to confirm the erasure.

NOTE: To erase other Macros, simply press the appropriate button in Step 1 in combination with the MUTE button.

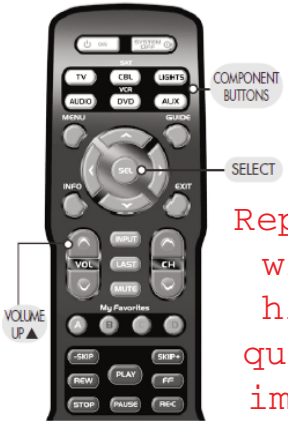
Note: If you do not press a button within 30 seconds, the component light will turn off. The remote will exit the programming mode, and you will have to start over with step one.

Erasing SimpleSound & Other Punch Through Commands

STEP 1: Press and hold the Component button you want to erase volume control from, such as DVD and the SELECT [SEL] button at the same time for two seconds until the Component light turns on.

STEP 2: Press the VOLUME UP [VOL ▲] button and the same Component button from Step 1. The component light will blink three times to confirm the erasure.

Repeat Steps 1—2 to erase SimpleSound commands from other components.



NOTE: To erase other "punch through" commands, simply press the following buttons in place of VOLUME UP in Step 2:

- For Channel Control, press: CHANNEL UP [CH▲]
- For Transport Control, press: PLAY [▶]
- For On-Screen Display (OSD) Control, press: [MENU]

Factory Reset

You can reset your URC-A6 remote to the original factory default settings.

Press and hold both the [TV] and RECORD [REC] buttons for about five seconds until the [CABLE/SAT] Component light blinks five times. All programming and set-up codes that you have entered into the remote will be erased and the URC-A6 will return to the original factory default settings.

Warning

This procedure will erase all programming and set-up codes that you have entered into the remote.

Finding a Component's Set-up Code Number

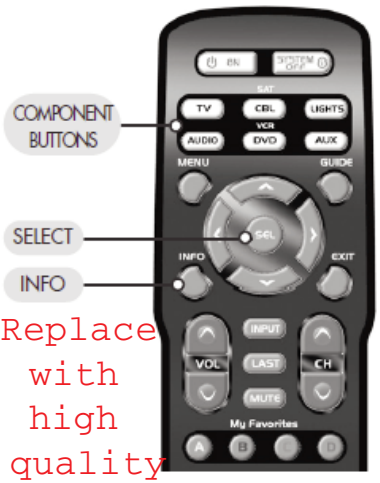
If you used the Auto—Search or Learning Methods to program a component, you may not know the code number you programmed. Here is a way for you to identify what that code number is, so you can make a note in the back of this Manual for future reference.

STEP 1: Press the component button you would like to verify and the SELECT [SEL] button at the same time for two seconds until the selected Component light turns on.

STEP 2: Press the [INFO] button and count the number of times the Component LED light blinks. This number indicates the first digit of the code. Next, it will pause for about one second and begin blinking again to indicate the number of the second digit. Then once again it will pause, then blink, to indicate the number of the third digit.

Note: If you do not press a button within 30 seconds, the component light will turn off. The remote will exit the programming mode, and you will have to start over with step one.

Example: One blink, pause, eight blinks, pause, three blinks indicates code number 183. Note that ten (10) blinks represent the number 0.



Pre-Programmed Code Tables

The URC-A6 Pre-Programmed code library is classified by category (Audio, CD, VCR/DVR, etc.). Within each category, the code numbers are listed in rows by brand (Sony, Panasonic, B & K, etc.). Some brands have more than one three digit code.

Circle the correct row and refer to it while you perform setup operations.

CABLE/ SAT	Cable Set Top Boxes & Satellite Receivers	35
TV	TVs, Plasmas, Projectors & Monitors	36-37
DVD	DVD Players & Recorders, DVRs, and Combo Units	38
AUDIO	Amps, Preamps & A/V Receivers	39
AUX	iPod, Media PC, Gaming System,	40
Lights	Lighting Controls	41

Ohsung Insert codes

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Frequently Asked Questions

If the batteries run out, will I lose my settings?
No. The URC-A6 stores all of your settings in nonvolatile FLASH memory. You could remove the batteries for months, replace them at your convenience, and the URC-A6 would still remember your settings.

What about my Blu-Ray player?
Treat your Blu-Ray player just like a DVD. You can set it up using the DVD button, or you can take another unused button(AUX) and set it up using a Macro command. See page18.

My code number isn't listed in your manual. Is there anywhere else I can find it?
Many codes are listed online in the manufacturer's website. Use your favorite search engine to search the brand, component, and code. For example "Westinghouse TV code"

What if my remote control no longer works from a distance?
Replace the batteries with new Alkaline batteries.

Who can I contact for more answers?
The Universal Remote Control technical support and customer service staff are ready to answer any questions you might have.

E-Mail us at techsupport@universalremote.com

Visit our website www.universalremote.com

Call us at (914) 835-4484
Monday - Friday, 9AM to 6PM (EST)

USA Limited Warranty

UNIVERSAL REMOTE CONTROL, INC. warrants this product against defects in material or workmanship for a period of one (1) year and as set forth below. Universal Remote Control will, at its sole option, repair the product using new or comparable rebuilt parts, or exchange the product for a comparable new or rebuilt product.

This warranty not does apply to the following:

- Units purchased from unauthorized resellers.
- Units purchased second-hand (used).
- Units installed or deployed for rental or commercial use.
- Damage caused by misuse, neglect, or acts of nature.
- Products that have been modified or incorporated into other products.
- Products purchased more than 12 months ago.

Specifications

Learning Capability
IR frequencies (15kHz to 100kHz)

Macro Capability
6 Macros of up to 20 steps each

IR Range (Line of Sight via Infrared)
30—50 feet, depending on operational environmental conditions

Weight .....6.9 oz. (with batteries)
Size .....2 1/8"W x 8 3/4"H x 1 1/8"D
Batteries.....Two AAA Alkaline batteries (included)

This Owner's Manual is designed to assist you in programming your URC-A6 remote to work with your components by guiding you through an easy step-by-step process. Everything you need to know about programming the URC-A6 is contained in this Manual.

Information to the User

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules.

These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications.

However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Warning

Changes or modifications not expressly approved by the manufacturer could void the user's authority to operate the equipment.

Note: The manufacturer is not responsible for any Radio or TV interference caused by unauthorized modifications to this equipment. Such modifications could void the user's authority to operate the equipment.

URC-A6 Owners Manual

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